Environmental Resource Permitting Program Overview

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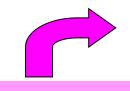




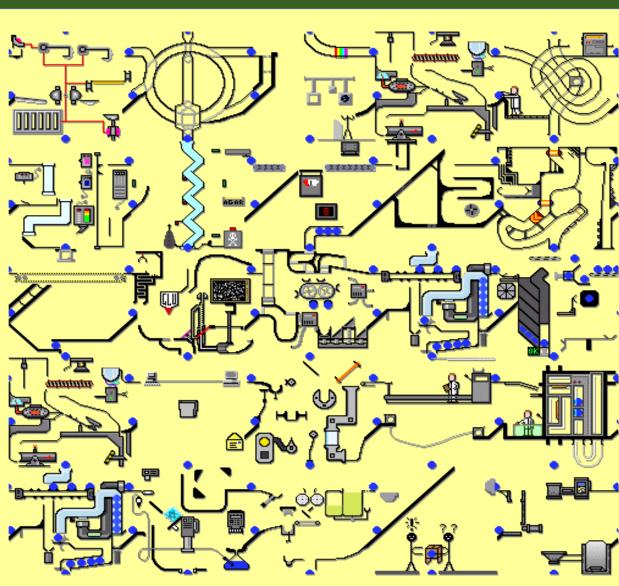


Permitting 101





Submit application here





Regulatory Programs



- Environmental Resource Permits (ERP)
- Works of the District (WOD)
- Water Use (Consumptive Use) Permits (CUP)
- Right of Way Permits (ROW)





MISSION

To provide fair, consistent and timely review of permit applications in accordance with the adopted rules and criteria of the District, ensure compliance with issued permits, and take enforcement action where necessary.





Regulation of "surface water management systems" including:

 Stormwater management systems, dams, impoundments, reservoirs, "works" and dredging and filling of wetlands





"works" include:

all artificial structures, ditches, canals, culverts, pipes, and other construction that connects to, draws water from, drains water into, or is placed across waters in the state





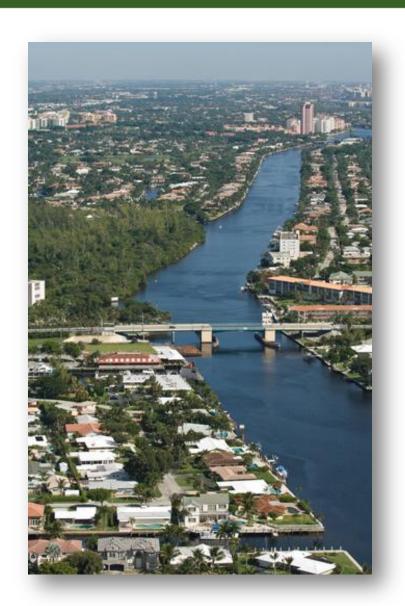






Permits needed for virtually any alteration of land surface:

- Residential
- Golf courses
- Commercial
- Roadways
- Institutional
- Agriculture







WMD and DEP Roles:

Operating Agreement establishes "activity-based" split of permitting responsibility.

WMDs

Residential

Residential dock/marina

Agricultural

Commercial

Highway

DEP

Mining

Industrial

Landfills

Commercial marinas

Single-family





Primary review criteria:

- Wetlands
- Water Quality
- Water Quantity (flood protection)

ERP is <u>not</u> a land use / comp plan decision or recommendation

Land use decisions are made by local government





Stormwater ponds detain water on-site







Systems designed to flood yards and streets during major rain events

House floor pads protected







Parking lots designed to flood during major rain events

Building floor pads protected









Severe flooding most often occurs:

- Older subdivisions without modern stormwater systems
- Areas with poor maintenance (blocked storm drains and culverts)
- Where rainfall exceeds design storm event

Local government can establish stricter standards





Secondary Drainage System Local Drainage District/ County or City



Primary Drainage System SFWMD Canals/ Natural Rivers/ Other Waterways





Sovereign Submerged Lands



Delegated to Staff

- Marinas <50 slips or <50,000 sq. ft.
- Private Easements <5 acres

Requires Board of Trustees (BOT) Authorization

- Marina >50 slips or >50,000 sq. ft.
- Private easements >5 acres
- Mitigation Banks
- Heightened Public Concern

The State Lands ERP (SLERP) Process

90 Day Clock

Complete
Permit
Application

Triggers 90 day clock

Send back to WMD within

14 Days

after BOT action

WMD Staff Issues

Recommended

Notice of

Consolidated Intent
to Issue or deny

No Point of Entry

ED Authorizes "Approval to Submit" to BOT BOT action next regularly schedule meeting

Note: District acts as BOT staff. Cabinet Aides briefed on BOT agenda and backup info.

WMD Staff Notice of Consolidated Intent Issued

*Opens Point of Entry w/Notice of Rights

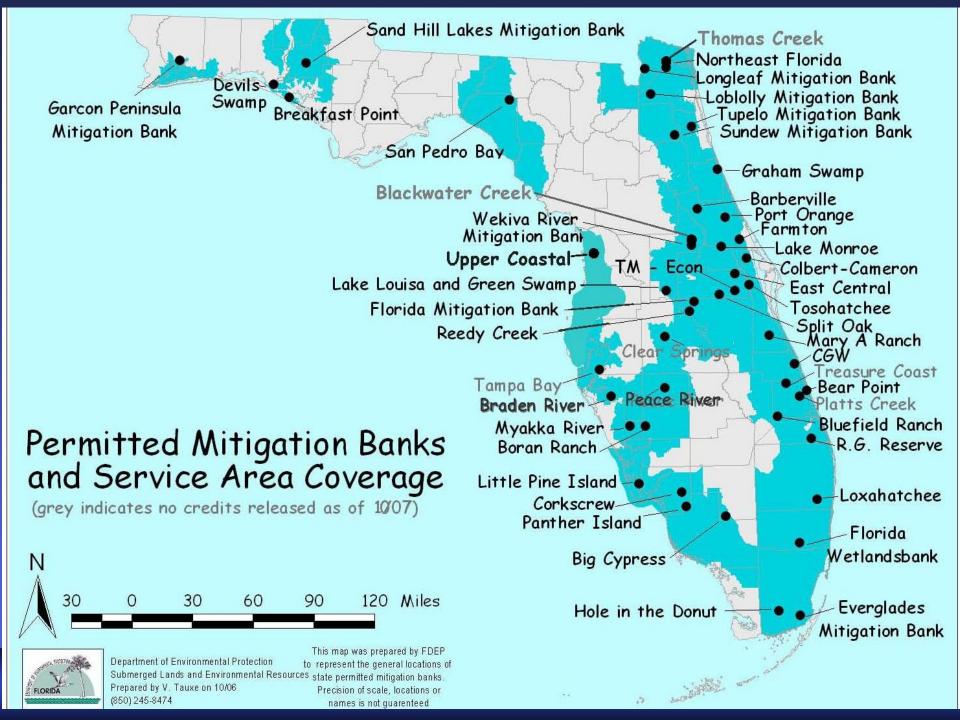
14 Days

Day 15

WMD staff issues, as "ministerial" act, final permit

Note: If no Petition filed.

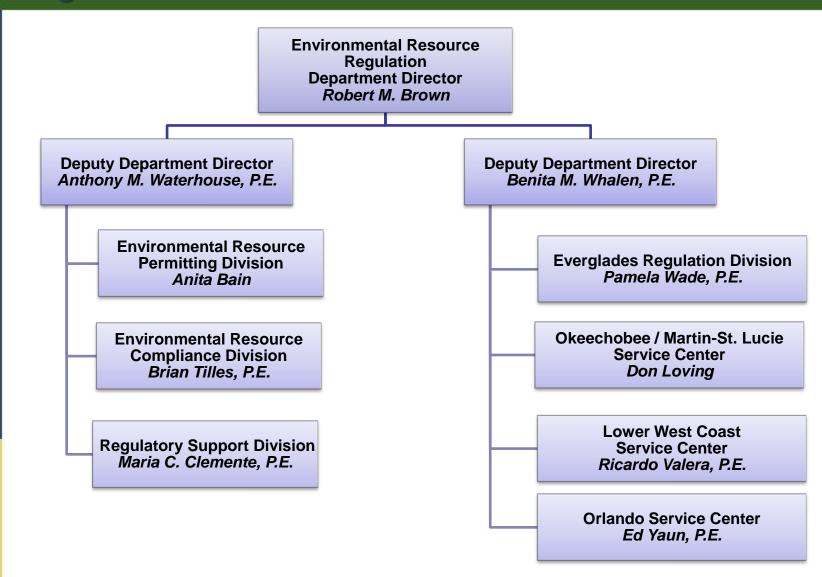
Note: Section 120.57 petitions must be filed within this window.





Environmental Resource Regulation Organizational Structure







Environmental Resource Regulation



- Environmental Resource Permitting
- Environmental Resource Compliance
- Regulatory Support Division
- Everglades Regulation
- Okeechobee/Martin-St. Lucie Service Center Regulatory
- Lower West Coast Service Center Regulatory
- Orlando Service Center Regulatory



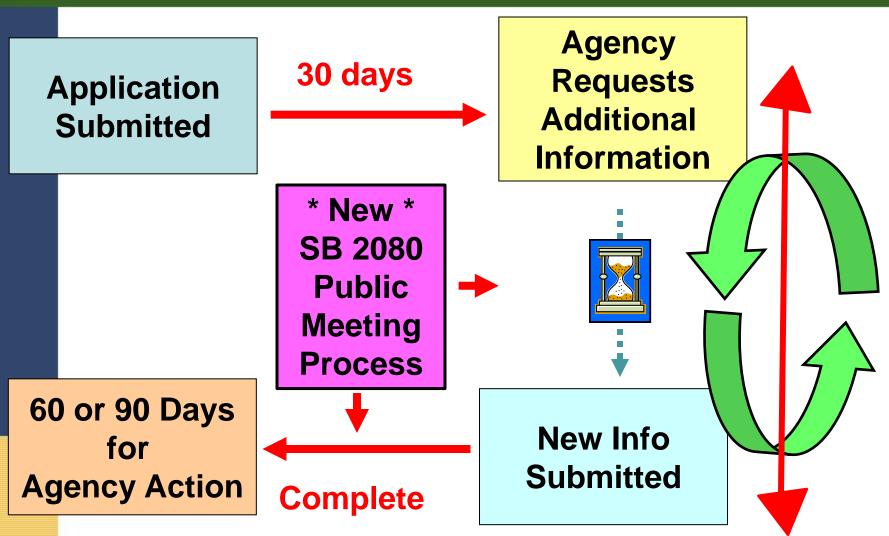
Environmental Resource Regulation



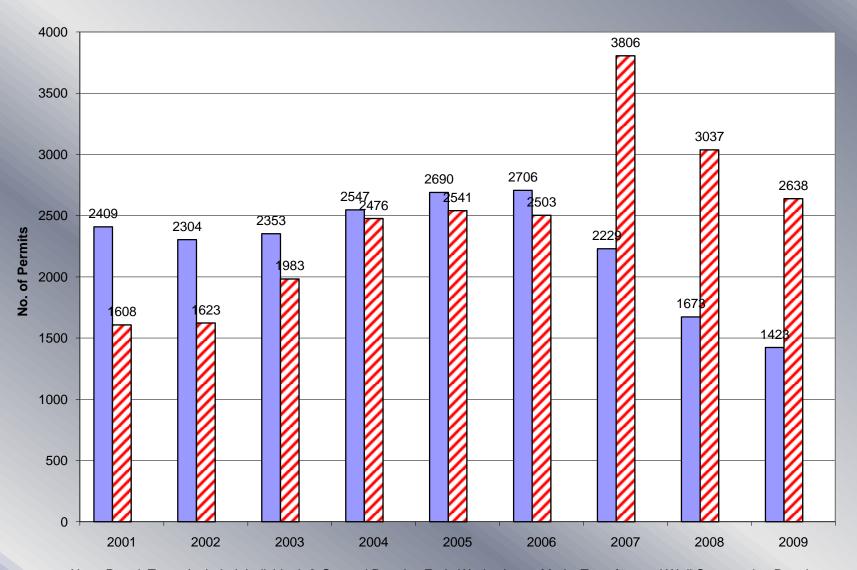
	FTE's
Department Staff	5
Environmental Resource Permitting Division	21
Environmental Resource Compliance Division	28
Regulatory Support Division	24
Everglades Regulation Division	26
Lower West Coast Regulatory Division	36
Orlando Service Center Regulatory Division	20
Okeechobee – Martin / St. Lucie Service Center	
Regulatory Division	22
Miami-Dade Service Center	1
Total FTE's	183

Environmental Resource Permit Review Process





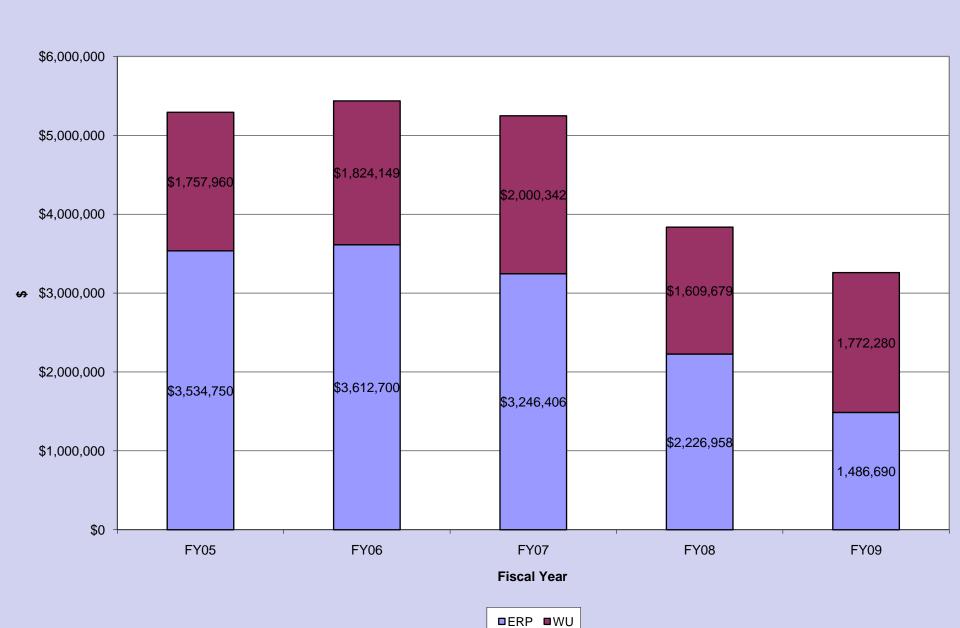
ERP and WU Applications Processed



Note: Permit Types Included: Individual & General Permits, Early Works, Letter Mods, Transfers and Well Construction Permits.

■Total ERP ■Total Water Use

Permit Fee Revenue Environmental Resource Permits and Water Use Permits



SOUTH FLORIDA WATER MANAGEMENT DISTRICT



Environmental Resource Regulation Future Workshop Topics



- Overview of ERP Compliance and Enforcement Program
- Uniform Mitigation Assessment Method (UMAM)
- Elimination and Reduction of Impacts
- Establishment of Control Elevation for Surface Water Management Systems